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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/013,093	12/07/2001	Adam Chaney	1005-0012	1463
27045	7590	11/22/2005	EXAMINER	
ERICSSON INC. 6300 LEGACY DRIVE M/S EVR C11 PLANO, TX 75024			AHMED, SALMAN	
			ART UNIT	PAPER NUMBER
			2666	

DATE MAILED: 11/22/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

<b>Office Action Summary</b>	Application No.	Applicant(s)	
	10/013,093	CHANEY ET AL.	
	Examiner	Art Unit	
	Salman Ahmed	2666	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☒ Responsive to communication(s) filed on 07 December 2001.
- 2a) ☐ This action is **FINAL**.                      2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 1-21 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-21 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 12/7/2001 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.  
 Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
 Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All    b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

### Attachment(s)

- |                                                                                                    |                                                                             |
|----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)                        | 4) <input type="checkbox"/> Interview Summary (PTO-413)                     |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)               | Paper No(s)/Mail Date. _____                                                |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| Paper No(s)/Mail Date _____                                                                        | 6) <input type="checkbox"/> Other: _____                                    |

## **DETAILED ACTION**

### ***Double Patenting***

1. Claims 1-21 are provisionally rejected under 35 U.S.C. 101 as claiming the same invention as that of claims 1-21 of copending Application No. 10060747. This is a provisional double patenting rejection since the conflicting claims have not in fact been patented.

The claims 1-21 of the current application (US APP NO 10013093) are same as the claims 1-21 of a copending Application US APP NO 10060747.

### ***Claim Rejections - 35 USC § 103***

2. Claims 1 is rejected under 35 U.S.C. 103(a) as being unpatentable over by HYONG SOP SHIM, CHIT CHUNG, MICHAEL LONG, GARDNER PATTON, AND SIDDHARTA DALAL. 2001. An example of using presence and availability in an enterprise for spontaneous, multiparty, multimedia communications [http://www.iptel.org/2001/pg/final\\_program/13.pdf](http://www.iptel.org/2001/pg/final_program/13.pdf), April 2001, hereafter referred to as Hyong in view of Enhancing SIP with spatial location for emergency call services Costa-Requena, J.; Haitao Tang; Computer Communications and Networks, 2001, hereinafter referred to as Costa-Requena.

In regards to claim 1, Hyong teaches a method of providing service users in a telecommunications network (page 6, figure 5) with access to a subscriber service (page 1 section: abstract, Conferencing) the method comprising the steps of: registering

in the network, a plurality of service users who subscribe to the subscriber service (page 6, SEC uses Session Initiation Protocol (SIP) [1] and its proposed extensions [16], [17] to register users); sending to a presence server (figure 5: PAL and Conference control or figure 7: Communication Controller and PAL manager) in the network, a registration message (figure 7, "200 okay CREATE CONF\_X" from MTCU/CMCU) from at least one service provider (figure 5: MTCU and MCU and figure 7:MTCU/CMCU) that is a provider of the subscriber service, and sending an identity of the service provider from the presence server to the plurality of service users (page 7, Finally, the CC sends a "302 Moved Temporarily" response to the SEC client of User's A. The 302 response is a standard SIP response for redirecting calls. In SEC, the 302 response includes the URI of the new conference in its Contact: header).

In regards to claim 1, Hyong does not explicitly teach the registration message including service capability information for the service provider.

In regards to claim 1, Costa-Requena teaches (page 326, section: Introduction) SIP, accepts complementary information inserted as SIP payload for other applications. Thus, it is remarkable the fact of providing location information as part of the signalling flow to facilitate the development of location-based services. Currently, SIP is able to set up a call carrying the information of a more detailed multimedia session using protocols as the Session Description Protocol (SDP) [3].

It would have been obvious to one having ordinary skill in the art at the time the invention was made to modify Hyong's teaching by incorporating the concept of extending the SIP messages to incorporate additional application related data as taught

by Costa-Requena. The motivation is that (as taught by Costa-Requena. Page 326 section: introduction) SIP contains the main headers for establishing a multimedia transaction, and they can be easily extended with new features.

### ***Conclusion***

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Salman Ahmed whose telephone number is (571)272-8307. The examiner can normally be reached on 8:30 am - 5:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Seema Rao can be reached on (571)272-3174. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Salman Ahmed  
Examiner  
Art Unit 2666

SA



DANG TON  
PRIMARY EXAMINER